

In the Specification:

Please amend the title as follows: "~~LIQUIFIED~~ LIQUEFIED GAS CRYOSTAT."

Before paragraph [001], please insert "FIELD OF THE INVENTION."

Before paragraph [002], please insert "DESCRIPTION OF THE PRIOR ART."

Before paragraph [009], please insert "SUMMARY OF THE INVENTION."

Before paragraph [023], please insert "BRIEF DESCRIPTION OF THE DRAWINGS."

Before paragraph [025], please insert "DETAILED DESCRIPTION OF THE EXEMPLARY EMBODIMENTS."

Please amend the abstract as follows:

~~The present invention relates to a liquified~~ A liquefied gas cryostat ~~which comprises~~ has inner and outer walls defining an evacuated housing; a multilayer insulation positioned between the inner and outer walls; and at least one radiation shield circumscribing the inner wall between the inner and outer walls so as to extend over an area of the inner wall which is contacted and cooled by ~~liquified~~ liquefied gas in the cryostat when in use. ~~The, wherein the~~ radiation shield ~~comprises~~ has a plurality of rods which are thermally conducting and electrically insulating when the cryostat contains ~~liquified~~ liquefied gas.